



15W 2612

PATENT  
ATTORNEY DOCKET NO. 046124-5051

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
S. MIZUNO et al. ) Confirmation No.: 8246  
Application No.: 09/725,251 ) Group Art Unit: 2612  
Filed: November 29, 2000 ) Examiner: Timothy J. Henn  
Title: SOLID-STATE IMAGING DEVICE )

Commissioner for Patents  
U.S. Patent and Trademark Office  
Alexandria, VA 22314

Sir:

**CHANGE OF CORRESPONDENCE ADDRESS**

Please enter the correspondence address of this application as:

**Customer Number 023973**

A new power of attorney appointing the undersigned is being filed concurrently herewith.  
If there is any fee due in connection with the filing of this paper, please charge the fee to our  
Deposit Account No. 50-0573.

Respectfully submitted,

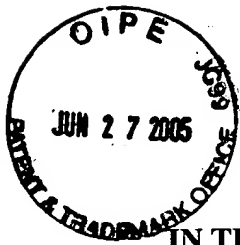
**DRINKER, BIDDLE & REATH LLP**

Dated: June 27, 2005

By:

Paul A. Fournier  
Registration No. 41,023

**CUSTOMER NO. 023973**  
**DRINKER, BIDDLE & REATH LLP**  
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Alexandria, VA 22314

Sir:

**SUBMISSION OF REVOCATION OF ORIGINAL POWER OF ATTORNEY  
AND GRANT OF NEW POWER OF ATTORNEY**

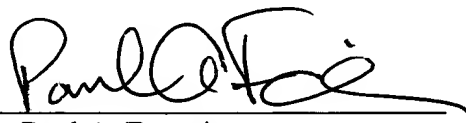
Enclosed is a copy of the Revocation of Original Power of Attorney and Grant of New Power of Attorney by the Assignee.

If there is any fee due in connection with the filing of this paper, please charge the fee to our Deposit Account No. 50-0573.

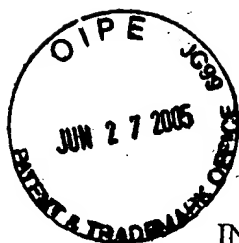
Respectfully submitted,

**DRINKER, BIDDLE & REATH LLP**

Dated: June 27, 2005

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Paul A. Fournier  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assignee: HAMAMATSU PHOTONICS K.K.

Commissioner for Patents  
Washington, D.C. 20231

**REVOCATION AND NEW POWER OF ATTORNEY**

Under 37 CFR §3.73(b), HAMAMATSU PHOTONICS K.K., a Japanese corporation, certifies that it is the assignee of 100% of the right, title and interest in the patent applications and issued patents identified in the following chart by virtue of respective Assignment documents for each listed application and patent from the inventor(s) to HAMAMATSU PHOTONICS K.K. submitted to the U.S. Patent and Trademark Office. The dates on which the assignments were submitted and the reel/frame numbers at which the assignments were recorded are indicated in the chart below.

Filing Date	Attorney Docket No.	Application No.	Patent No. (if applicable)	Issue Date (if applicable)	Recordation Info. Date; Reel/Frame
02/27/03	046124-5198	10/362,940			02/27/03; 014193/0128
10/07/03	046124-5240	10/679,517			03/05/04; 015047/0125
12/17/03	046124-5260	10/481,084			12/17/03; 015364/0834
11/18/02	046124-5170	10/276,722			11/18/02; 013817/0263
11/18/03	046124-5179	10/715,118			02/24/04; 015789/0122
04/07/03	046124-5053-01	10/407,248			07/24/01; 012009/0159
12/18/00	046124-5053	09/738,951	6,573,506	06/03/03	07/24/01; 012009/0159
02/10/03	046124-5096-01	10/360,642			05/16/03; 014082/0406
08/09/02	046124-5096	10/215,192			11/18/02; 013504/0185
03/25/03	046124-5203	10/381,319			03/25/03; 014330/0483
03/10/03	046124-5200	10/363,898			03/10/03; 014364/0479
02/10/03	046124-5195	10/344,265	6,881,587	04/19/05	02/10/03; 014055/0710
04/28/00	046124-5023	09/560,911	6,531,225	03/11/03	08/30/00; 011048/0535
08/22/02	046124-5023-01	10/225,416	6,849,336	02/01/05	08/30/00; 011048/0535
07/30/03	046124-5023-02	10/629,820			07/30/03; 014356/0028
12/18/02	046124-5181	10/311,586			12/18/02; 013955/0359
05/08/02	046124-5128	10/140,282			05/08/02; 012881/0457
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Assignee : HAMAMATSU PHOTONICS K.K.

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Filing Date	Attorney Docket No.	Application No.	Patent No. (if applicable)	Issue Date (if applicable)	Recordation Info. Date; Reel/Frame
02/03/04	046124-5239	10/473,178			02/03/04; 015006/0756
12/06/02	046124-5174	10/297,406			12/06/02; 014404/0608
10/03/02	046124-5153	10/262,859			10/03/02; 013371/0237
02/02/01	046124-5060	09/773,509	6,895,026	05/17/05	02/02/01; 011548/0435
07/29/03	046124-5229	10/628,476	6,893,406	05/17/05	07/29/03; 014338/0880
04/14/04	046124-5289	10/823,575			04/14/04; 015214/0383
10/10/02	046124-5156	10/257,270	6,879,399	04/12/05	10/10/02; 014132/0688
10/30/03	046124-5204	10/381,317			10/30/03; 014717/0852
05/09/03	046124-5176	10/434,194			05/09/03; 014064/0163
01/30/03	046124-5183	10/343,233			05/13/03; 014062/0926
06/29/01	046124-5085	09/893,586			06/29/01; 011954/0477
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10/09/01	046124-5098	09/971,943			10/09/01; 012241/0675
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05/19/00	046124-5024	09/574,217	6,573,640	06/03/03	08/15/00; 010995/0703
05/25/00	046124-5027	09/577,622	6,765,609	07/20/04	05/25/00; 010824/0684
06/22/00	046124-5029	09/598,990	6,531,821	03/11/03	06/22/00; 010896/0411
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06/23/00	046124-5031	09/602,475	6,573,655	06/03/03	06/23/00; 010895/0591
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11/29/00	046124-5051	09/725,251			11/27/00; 011319/0760

Assignee : HAMAMATSU PHOTONICS K.K.

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Filing Date	Attorney Docket No.	Application No.	Patent No. (if applicable)	Issue Date (if applicable)	Recordation Info. Date; Reel/Frame
12/18/00	046124-5054	09/737,819	6,469,307	10/22/02	07/13/01; 011977/0424
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08/14/02	046124-5055-01	10/218,130	6,762,420	07/13/04	06/20/01; 011915/0263
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06/22/00	046124-5028	09/598,992	6,559,576	05/06/03	06/22/00; 010895/0803
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Assignee : HAMAMATSU PHOTONICS K.K.

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Filing Date	Attorney Docket No.	Application No.	Patent No. (if applicable)	Issue Date (if applicable)	Recordation Info. Date; Reel/Frame
11/30/01	046124-5105	09/997,179	6,687,532	02/03/04	11/10/03; 014680/0434
12/07/01	046124-5106	10/005,844	6,597,007	07/22/03	02/28/02; 012637/0152
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12/21/01	046124-5108	10/024,148			12/21/01; 012397/0482
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02/19/02	046124-5114	10/076,273			02/19/02; 012609/0801
02/28/02	046124-5115	10/084,341			02/28/02; 012656/0925
03/01/02	046124-5116	10/085,617			08/07/02; 013174/0712
02/28/02	046124-5117	10/084,340	6,563,274	05/13/03	02/28/02; 012659/0842
03/06/02	046124-5118	10/070,383	6,712,777	03/30/04	03/06/02; 012858/0229
03/14/02	046124-5119	10/096,891			03/14/02; 012708/0826

The undersigned has reviewed all documents in the chain of title of the patent applications and patents identified above and, to the best of the undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

Acting on behalf of the assignee, the undersigned hereby revokes all powers of attorney previously granted in these applications and patents and appoints:

Customer Number 023973  
DRINKER BIDDLE & REATH LLP  
One Logan Square  
18<sup>th</sup> and Cherry Streets  
Philadelphia, PA 19103-6996

with full power of substitution and revocation, to prosecute the applications and to transact all business in the United States Patent and Trademark Office connected with these patent applications and issued patents.

Assignee : HAMAMATSU PHOTONICS K.K.

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All correspondence regarding these applications should be sent to JOHN SMITH at:

Customer Number 023973  
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One Logan Square  
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Philadelphia, PA 19103-6996

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the patents, applications or any patents issued on the applications.

Respectfully submitted,

Date: May. 23. 2005

  
(Signature) Akira UTSUYAMA

Title: Group Manager  
Technology & Information  
Management Division  
Patent Group

**HAMAMATSU PHOTONICS K.K.**